



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR
016

MAY 09 1985

Mr. John W. Flora
3076 South High Street
Denver, CO 80210

IN RESPONSE REFER
TO FOIA-84-907

Dear Mr. Flora:

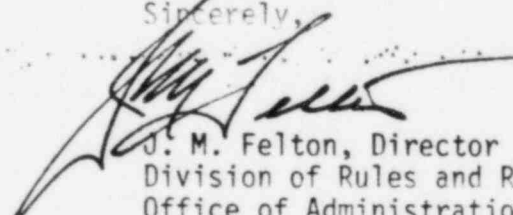
This is in further response to your letter dated December 3, 1984, in which you requested, pursuant to the Freedom of Information Act (FOIA), copies of documents which relate to the mode of failure of RCP seals, the probable causes of failures of the seals, and possible remedies for failures of the seals.

By letter of April 4, 1985, we denied that portion of the January 10, 1984, letter from W. G. Council to B. J. Youngblood which pertained to your request, and Draft NUREG/CR-4077, because they contained information considered proprietary by Westinghouse Electric Corporation (Westinghouse). At this time, we are placing portions of these two documents in the NRC Public Document Room located at 1717 H Street, NW, Washington, DC 20555, in file folder FOIA-84-907 in your name.

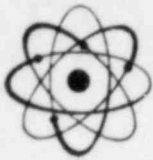
Westinghouse maintains that the release of the deleted information would damage their competitive position with its competitors. Furthermore, the extent to which such information is available to competitors diminishes the Westinghouse ability to sell products and services involving the use of the deleted information. The NRC has reviewed the Westinghouse proprietary claim and agrees that the information involved is proprietary and should continue to be withheld from disclosure.

This completes NRC's action on your request.

Sincerely,



J. M. Felton, Director
Division of Rules and Records
Office of Administration



John W. Flora

nuclear consultant

3076 SOUTH HIGH STREET
DENVER, COLORADO 80210
(303) 756-9656

December 3, 1984

INDEPENDENT REVIEWS, AUDITS,
AND TECHNICAL ANALYSES

Mr. Joseph M. Felton, Director
Division of Rules and Records
Office of Administration
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

FREEDOM OF INFORMATION
ACT REQUEST

FOIA-84-901

Rec'd 12-10-84

Dear Mr. Felton:

I have had extensive conversations with the NRC staff, concerning Unresolved Safety Issue #23, which relates to the loss of service of reactor coolant pumps (RCP's). However, I have not been able to obtain the identity of NRC-originated or -sponsored documents that...

1. Discuss the mode of failure of the RCP seals, and/or...
2. Identify the probable causes of failure of these seals, and/or...
3. Mention possible remedies for failures of the seals.

I appreciate that many documents have been generated on the subject of failure of reactor pump seals. My request should not be interpreted as a broad one. I am not interested, for example, in the NRC internal documents pertaining to administration of study contracts on the subject, ACRS discussions of the subject, LER's concerning such failures, etc. I am interested only in those documents that could assist someone attempting to reduce his involvement in this problem area. If the three topics -- mode of failure, probable causes, and possible remedies -- are kept in mind by those who respond to this request, I trust that a wide search will be avoided. To further constrain the request, no documentation

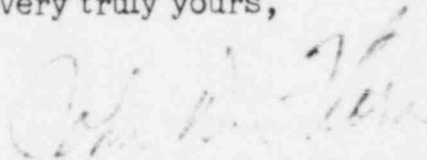
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dated prior to 1980 should be considered.

Although I do not have a clear understanding of a related request, because of the necessity to abbreviate it, the weekly report to the Commissioners of November 9 mentioned FOIA request 84-811, which bears on this subject. That reference might assist your office to further limit this search.

Thank you for your assistance.

Very truly yours,

A handwritten signature in dark ink, appearing to read "John M. Felton", is written over the typed name. The signature is fluid and cursive, with the first name "John" being more prominent.